First & Part Bill

M. A. R. 57 (Rule 116)
Measurement Book

No. E 585301

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions			Contents	Reference to last Measurement
		Number	Length	Breadth / Depth		
1	2	3	4	5 / 6	7	8
	Name of Work :- "Restoration and Improvements of Balance Roads of Chowdeshwari Layout, Mariyappa Layout, Munirāju Layout, Jyotinagara 1st Main Road, Deo Marvel Layout, Sainagara phase-1 & Surrounding Areas in ward No-03 of Yelahanka New town Sub division (Package No - 13)".					
	Job Code :- 003-22-000005					
	Work order No. :- BBMP/EE/YNK.D/EPMT-08/W.O/117/2021-22 Dt. - 17/02/2022.					
	Name of Contractor :- M/S Sathya Constructions Prop. R Sathesh # 600, Down Bazar Road Yelahanka Bangalore - 64.					
	Estimated Cost :- 1100 Lakhs					

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
①	Earth Work Excavation by Manual means for roads, Drains & Similar Works in ordinary Soil etc					Qty - 8363.69cum @ Rate: 217.43/m³ = 1818517.00	
②	Providing & laying in Position plain Cement Concrete of mix 1:4:8 with OPC Cement @ 180 kgs, with 40mm and Down Size graded etc					Qty - 1346.32cum @ Rate - 5675.99/m³ = 7641711.00	
③	Providing Laying plain/reinforced Cement Concrete for Side Drains using M20 Nominal mix Concrete with OPC @ 300 kgs with 20mm & Down Size granite metal Coarse aggregate etc					Qty - 2670.99 m³ @ Rate - 7497.22/m³ = 20024986.00	

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Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

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Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
④	Providing TMT Bars Fe 500 Steel reinforcement for RCC Cutting, bending, hooking etc		Qty - 163.40 ton. @ Rate 80948.07/tn			= 13227112.00	
⑤	Providing & Fixing pre Cast Covering slab made out of CC 1:2:4 with 10cm thick etc.		Qty - 6618.15 m²			@ Rate 1941.22/m² = 12847286.00	
⑥	Providing & Fixing RCC precast Cover slab of 230mm thick etc		Qty - 252.96 m²			@ Rate: 4530.86/m² = 1146127.00	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(7)	Providing & laying in position plain Cement Concrete of mix 1:2:4 with opc @ 240 Kgs with 20mm & Down Size aggregate etc					Qty - 156.59 m^3 @ Rate: 6083.86/m^3 = 953623.00	
(8)	Providing & Fixing precast Solid Cement Concrete Kerb stones made out of CC 1:2:4 etc					Qty - 17400 No @ Rate 436.80/no = 7600320.00	
(9)	Painting two Coats after filling the Surface with Synthetic enamel paint etc					Qty - 2583.28 m^2 @ Rate 85.65/m^2 = 221258.00	

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585303

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Name of work ..... From ..... To .....

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Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(10)	Excavation for road works in all types of soil by mechanical means including Cutting and loading to tippers etc				Qty - 1856.10 m³ @ Rate 64.58/m³ = 119867.00		
(11)	Compaction of original ground by mechanical means etc				Qty - 5303.14 m² @ Rate 6.42/m² = 34047.00		
(12)	Construction of Embankment with Material Gravel/Murrum etc				Qty - 0. m³ @ Rate 347.95/m³ = 0.00		

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(13)	Construction of Granular Sub-base Grading-V as Sub base and drainage layer by Providing Coarse graded Crushed stone aggregate etc Qty - 795.47 m³ @ Rate 2014.87/m³ = 1602770.00						
(14)	Providing, laying, Spreading and Compacting Crushed stone aggregates of granite/trap/basalt to wet mix macadam Specification etc Qty - 1060.63 m³ @ Rate 2021.23/m³ = 2143835.00						
(15)	Providing and applying primer Coat with S.S bitumen emulsion on prepared Surface of granular base Such as WMM etc Qty - 0 m² @ Rate 34.26/m² = 0.00						

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

585304

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(16)	Providing & Laying Dense graded Bituminous Macadam using Crushed aggregates of Specified grading etc Qty - 0 m^3 @ Rate 7365.73/m^3					= 0.00	
(17)	Providing & applying tack Coat using 80/100 grade Bitumen (VG10) etc Qty - 0 m^2 @ Rate 12.85/m^2					= 0.00	
(18)	Providing & Laying Bituminous Concrete using Crushed aggregates etc Qty - 0 m^3 @ Rate 8534.82/m^3					= 0.00	
(19)	Road Marking with Hot applied Thermoplastic Compound etc Qty - 0 m^2 @ Rate 459.29/m^2					= 0.00	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
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(20)	Road markers / Road stud, Pavement markers etc..	Supply & installation of Moulded Shank Raised Qty - 0. Nos				@ Rate 360.79/no	= 0.00
				Sub Total Rs :-			6,93,81,459.00
				GST @ 12% Rs :-			83,25,776.00
				Grand Total Rs :-			7,77,07,235.00

CERTIFICATE :-

1) The Work Executed by the Contractor is found Satisfactory.
2) The Contractor has removed the debris from the work spot.
3) There are no departmental issues for this work.

AE

25/03/2022

AE

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ.
ಜೆ.ಎ.ಎ.ಡಿ. ಬೆಂಗಳೂರು-106

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

585305

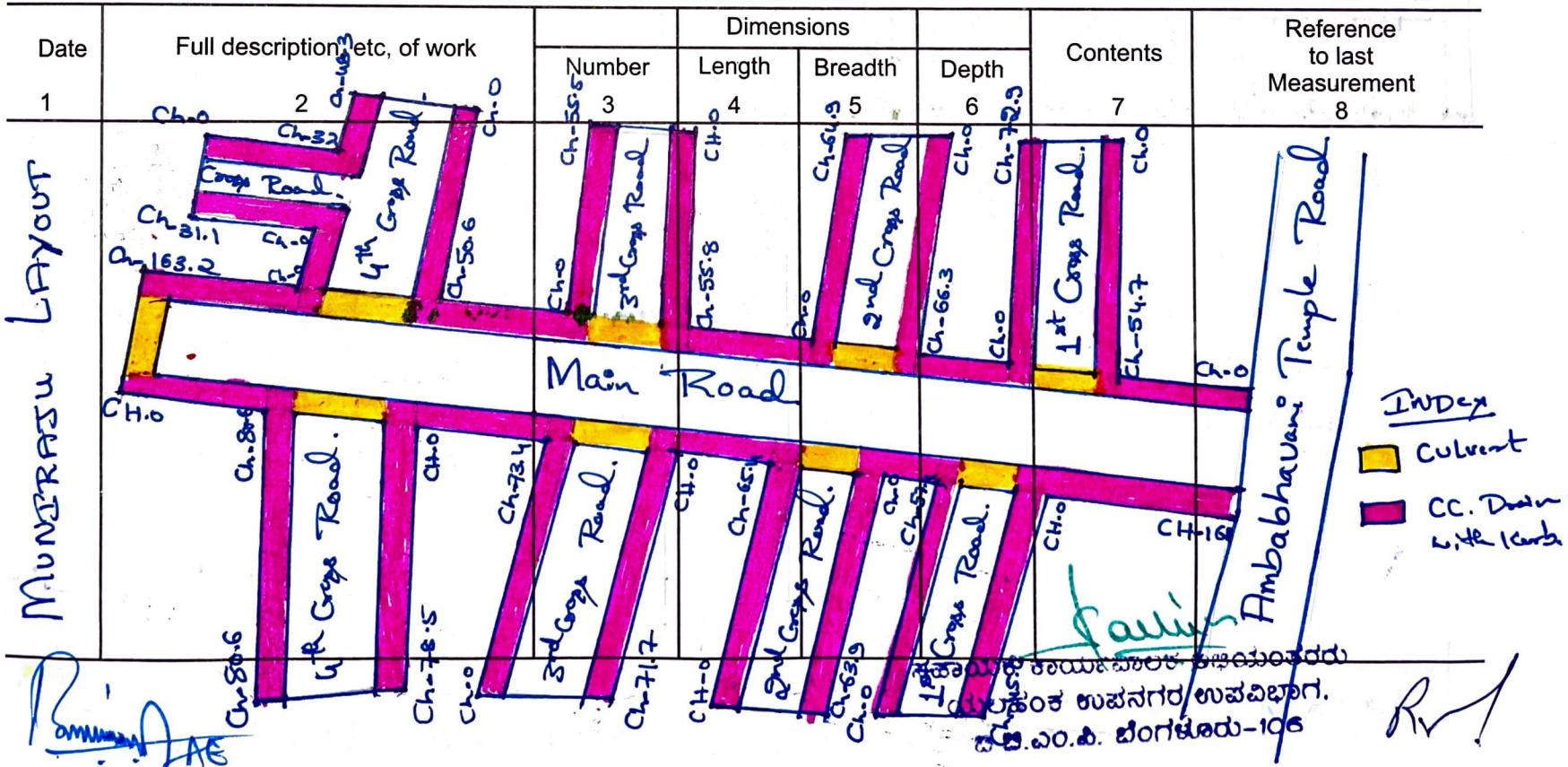
Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8



ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
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ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

MEASUREMENT BOOK

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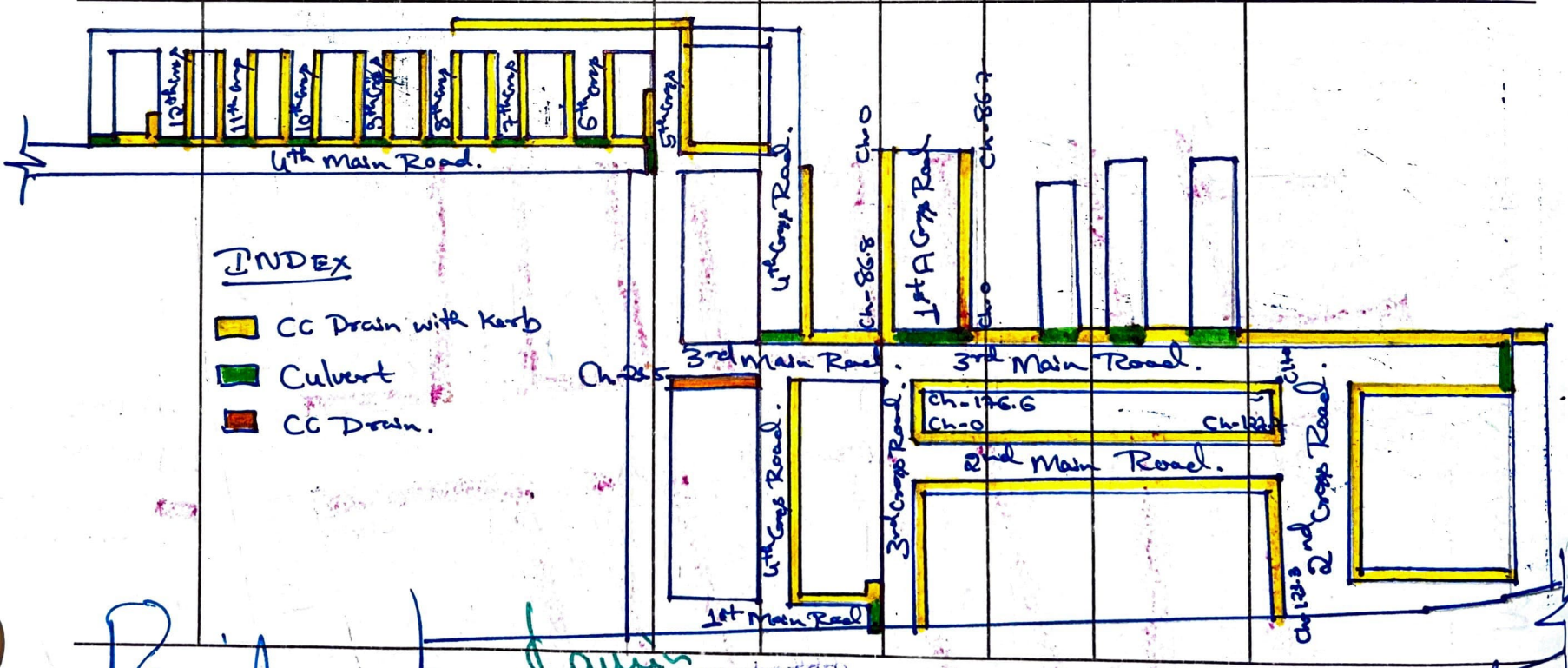

Ramesh AE

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
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ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

Duo Marvel Layout R.

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

585306

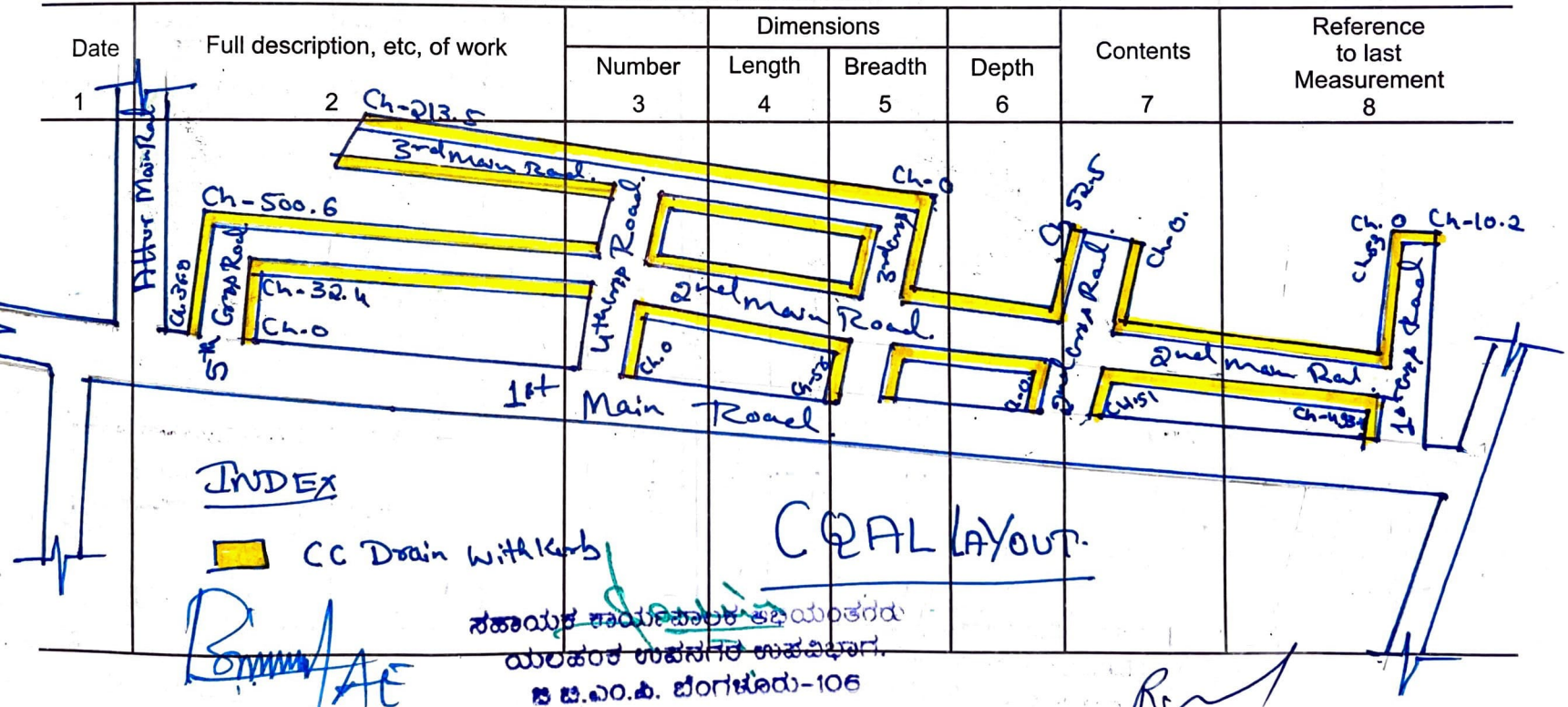
Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions			Contents	Reference to last Measurement
		Number	Length	Breadth / Depth		
1	2	3	4	5 / 6	7	8



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MEASUREMENT BOOK

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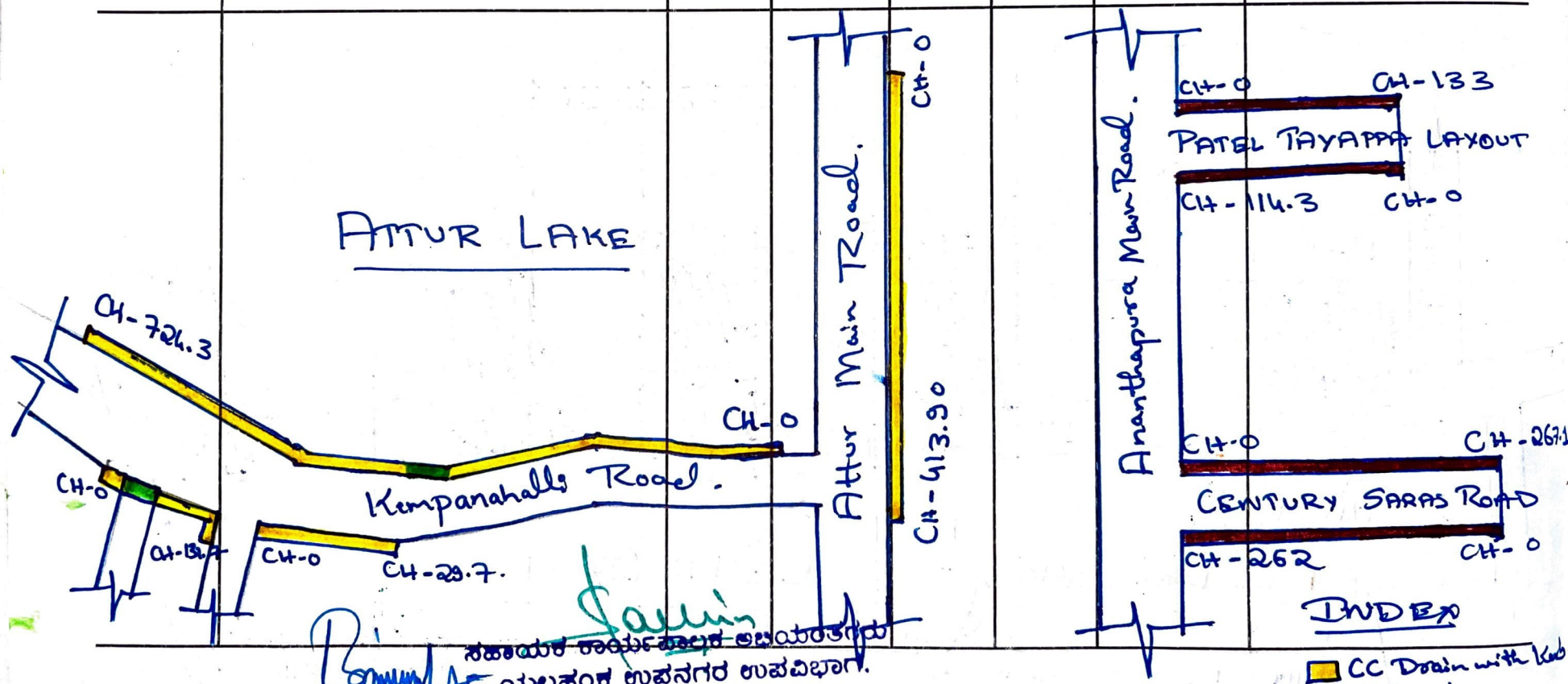


ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
AE ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ.
ಬ.ಬ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

585307

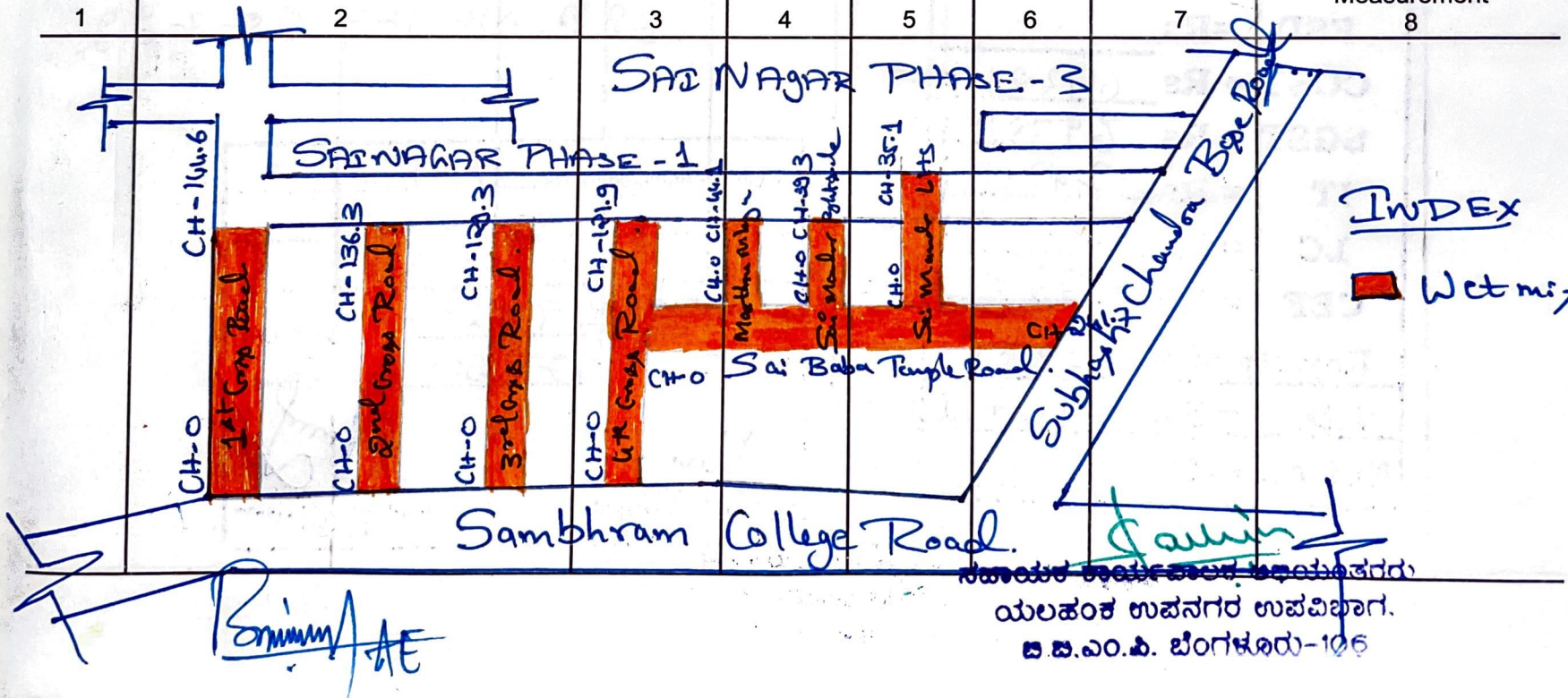
Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8



Prasanna AE

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
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1	2	3	4	5	6	7	8
	I & Part						

Job Code 003-22-000005

SBR NO 149/25-3-22.

Gross Amt =Rs 77707223=00

FSD =Rs —

CGST = Rs 693815=00

SGST = Rs 693815=00

IT = Rs 7770722=00

LC = Rs 7770722=00

CBF = Rs 77707=00

Royalty =Rs 138442=00

T.D. = Rs 3157923=00

Net Amt = Rs 74549312=00

Audited & Admitted for Rs. 77707223=00

74549312=00 by Cheque

and Rs. 3157923=00 by adjustment

Accts. Supdt.
yelahanka Division
BBMP

Exe. Engineer
yelahanka Division
BBMP